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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/509,501	09/28/2004	Eric Hanse	1396 US/PCT	4020	
7590 05/15/2006			EXAMINER		
Robert S Klemz Jr			LIN, ING HOUR		
Vesuvius 4604 Campbells Run Road			ART UNIT	PAPER NUMBER	
Pittsburgh, PA 15205			1725		
			DATE MAILED: 05/15/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/509,501	HANSE ET AL.		
Examiner	Art Unit		
Ing-Hour Lin	1725		

Before the Filing of an Appeal Brief	Examiner	Art Unit	
	Ing-Hour Lin	1725	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED <u>02 May 2006</u> FAILS TO PLACE THIS APP	LICATION IN CONDITION FOR AL	LOWANCE.	
1.   The reply was filed after a final rejection, but prior to or or this application, applicant must timely file one of the follor places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliantime periods:	wing replies: (1) an amendment, aff otice of Appeal (with appeal fee) in c	idavit, or other evider compliance with 37 C	rce, which FR 41.31; or (3)
a) The period for reply expiresmonths from the mailin	g date of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire	ater than SIX MONTHS from the mailing	g date of the final rejecti	on.
Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7		E FIRST REPLY WAS F	ILED WITHIN
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of expunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	stension and the corresponding amount shortened statutory period for reply orig r than three months after the mailing da	of the fee. The appropri inally set in the final Offi	ate extension fee ce action; or (2) as
<ol> <li>The Notice of Appeal was filed on A brief in complifiling the Notice of Appeal (37 CFR 41.37(a)), or any external a Notice of Appeal has been filed, any reply must be filed.</li> </ol>	ension thereof (37 CFR 41.37(e)), to	avoid dismissal of th	
AMENDMENTS			
3. The proposed amendment(s) filed after a final rejection,			ecause
(a) They raise new issues that would require further co		TE below);	
(b) ☐ They raise the issue of new matter (see NOTE below) They are not deemed to place the application in be appeal; and/or	• •	ducing or simplifying	the issues for
(d) They present additional claims without canceling a		ected claims.	
NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.1	, ,,		
4. The amendments are not in compliance with 37 CFR 1.1		mpliant Amendment	(PTOL-324).
<ul><li>5. Applicant's reply has overcome the following rejection(s)</li><li>6. Newly proposed or amended claim(s) would be a</li></ul>		timely filed amendme	ent canceling the
non-allowable claim(s).	·	-	
7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:		ll be entered and an e	explanation of
Claim(s) allowed:			
Claim(s) objected to: Claim(s) rejected: <u>10-21</u> .			
Claim(s) withdrawn from consideration:			
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, be because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e).</li> </ol>			
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	overcome all rejections under appea	al and/or appellant fai	ls to provide a
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER	·		-
11. The request for reconsideration has been considered by See Continuation Sheet.	ut does NOT place the application in	n condition for allowa	nce because:
12. Note the attached Information Disclosure Statement(s).  13. Other:	(PTO/SB/08 or PTO-1449) Paper N	lo(s)	
		17.	V. dula
	KEVI PRIMAR	N KERNS / Win Y EXAMINER	Hms 5/11/06

**Continuation Sheet (PTO-303)** 

Application No. 10/509,501

Continuation of 3. NOTE: In claim10, "a pouring shroud" and "and wherein the pouring shroud is suitable for use prior to being preheated" raise new issues that would require further consideration and search.

Continuation of 11. does NOT place the application in condition for allowance because: In claim10, "a pouring shroud" and "and wherein the pouring shroud is suitable for use prior to being preheated" raise new issues that would require further consideration and search.

KEVIN KERNS Kevin Kenn 3/11/06 PRIMARY EXAMINER